Dig Beyond the Surface of Youth Hunger in America with GIS



Project Title	Dig Beyond the Surface of Youth Hunger in America with GIS
Project Summary	Build awesome spatial projects to tell the story of the Summer Food Service Program and youth hunger, utilizing socioeconomic, school, and census, and other interesting data sets.
Country	United States
Agency	Agriculture Department
DoS Office	N/A
Post	N/A
Section	N/A
Number of Interns	3

Project Description

This internship is with the U.S. Department of Agriculture Food and Nutrition Service. Our office works on program monitoring and provides support to State Agencies and regional offices that support the Summer Food Service Program nationwide. When school is out, SFSP provides free meals to kids and teens in low-income areas.

Interns will utilize spatial technology and data sets to create mapping products and tools that support maintaining program integrity as well as tell the story of the Summer Food Service Program and the areas it serves.

An example project could be locating area where there is high need and low program involvement.

Final products could include paper maps, story maps, metadata, web application tools,

This e-intern should have excellent communication and writing skills as well as a strong foundation of knowledge of data analysis and/or Geographic Information Systems (GIS) and access to ArcGIS Desktop, Tableau, or a sufficient mapping program.

Desired Skills Interests

Additional Information

Hunger doesn't take a vacation! The Summer Food Service Program, also known as the Summer Meals Program, was established to ensure that children continue to receive nutritious meals when school is not in session. When school is out, SFSP provides free meals to kids and teens in low-income areas. About 22.1 million children and teens receive free and reduced-price meals through the National School Lunch Program. But only about 1 in 6 of those (approximately 3.8 million) participate in the summer meal programs.

You'll be a part of a team of 3 interns nationwide, with collaboration with FNS subject matter experts. Projects maybe done independently or as a collaborative effort.

For more information about USDA Food and Nutrition Service and the Summer Food Service Program, check out our website at https://www.fns.usda.gov/sfsp/summer-food-service-program and https://www.fns.usda.gov/sfsp/serving-summer-meals.

And a Summer Food Service Program overview video on our Youtube Channel at https://www.youtube.com/watch?v=KkLGT0fRr8w

Language Requirements

None